

## THE CLAIMS

We claim:

A calendar system connected to a network comprising:

at least first and second calendars;

means for sending the data displayed on either the first calendar or the second calendar to the other calendar;

a computer for comparing the contents of the first and second calendars and for filling them with data missing from either, such that both the first and second calendars are able concurrently to display altogether the same data.

- A calendar system as defined in Claim 1, in which the computer for 2. comparing the contents includes means for recognizing and interpreting the first calendar's content, wherein the system displays on the first calendar the data that is stored in the second calendar, if such data is not displayed already on the first calendar.
- A system as defined in Claim 2, further including a video camera 3. and a projector pointed at the first calendar, wherein the system displays on the first calendar the data that is stored in the second calendar via the projector.

A system as defined in claim 2, further including a third calendar having a screen, and an input means in the form of a digital pen wherein what is written on the third calendar by the digital pen is sent to the first and second calendars.



- 5. A system as defined in Claim 4, wherein the third calendar includes a digital chip for connection to the internet.
- 6. A system as defined in claim 3 in which the video camera captures the image of the first calendar, means connected to the first calendar for sending the image to the computer OCR for recognizing character data and transforming such into a digital format, wherein said OCR produces a string of data that denotes a particular date; means for comparing data stored in the second calendar located in another computer and having the same date; means for comparing the calendar content to find the same date; means for combining the information responsive to the dates having been compared.
- 7. A system as defined in claim 6 further including a projector transformer which transforms data on the computer's calendar and adjusts it to an image, and means for transforming the image and sending it to the projector so that it is displayed on the first calendar.
- 8. A system as defined in claim 1 further including a third, desktop calendar having a digital chip means and a digital pen, the digital pen being used to input information into the third calendar; the third calendar having a date box which is adapted to be enlarged responsive to the tapping of a corner thereof, the chip means being responsive to the tapping of the date box for enlarging that date box;
- 9. A process for operating a calendar system comprising the steps of:



sending the data displayed on either a first calendar or a second calendar to the other calendar; and

comparing the contents of the first and second calendars and filling them with data missing from either, such that both the first and second calendars are able concurrently to display altogether the same data.

10. A process of operating a calendar system as defined in Claim 9, further comprising the steps of:

providing at least first and second calendars;

providing a video camera and a projector, both pointed at the first calendar, wherein the system displays on the first calendar the data that is stored in the second calendar over the projector.

- 11. A process as defined in Claim 10, further comprising the steps of recognizing and interpreting the first calendar's content.
- 12. A process as defined in Claim 11, further comprising:

capturing the image of the first calendar

sending the image to a computer OCR for recognizing character data, and transforming the data into a digital format.

13. A process as defined in Claim 10, further comprising the steps of classifying all data based on a list of abbreviations for words and distributing the data to different marketing channels.



- 14. A process as defined in Claim 11, further comprising the steps of marketing and sending suggestions/advertising.
- 15. A process as defined in Claim 12, further comprising transmitting the data to a computer, thence to a smart calendar.
- 16. A memory media for a computer comprising:

means for controlling the computer operation to perform the following steps:

- (a) sending the data displayed on either a first calendar or a second calendar to the other;
- (b) sending the captured image of the first calendar to the OCR of the computer for recognizing character data, and transforming the data into a digital format; and
- (c) comparing the contents of the first and second calendars and filling them with data missing from either, such that both the first and second calendars are able concurrently to display altogether the same data.